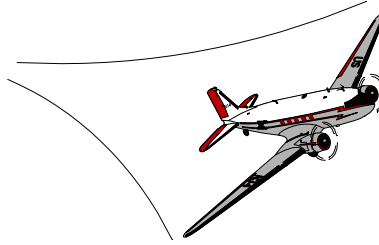


SPECIAL AIRWORTHINESS INFORMATION BULLETIN

Aircraft Certification Service
Washington, DC



U.S. Department
of Transportation

**Federal Aviation
Administration**

CE-05-23
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www.faa.gov/certification/aircraft

This is information only. Recommendations aren't mandatory.

Introduction

This Special Airworthiness Information Bulletin (SAIB) advises you, owners and operators of **airplanes equipped with the Dakota Cub fuel tanks** installed IAW STC # SA 02171AK, Part numbers – DC10849-24G-25R and DC10849-24G-32L of instances of fuel leaks that have been reported primarily in the tanks bottom inboard and outboard welded seams.

Background

Instances of fuel leaks have been reported primarily in the tanks bottom inboard and outboard welded seams. Tanks subject to rough service (float training, off airport, or bush operations), improper tank installation or shipping damage can result in leaks in these areas. The potential for developing leaks exists only in the first series of tanks manufactured prior to June 2003. Tanks manufactured after that date have been revised to eliminate the leak potential.

Recommendations

We highly recommend that prior to the next flight and before each flight, you inspect the fuel tank and fuel tank wing area in accordance with Dakota Cub Service Bulletin #0001, dated October 1, 2004.

For Further Information Contact

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